

# Product Datasheet

## Integrin beta 2/CD18 Antibody (MEM-148) [HRP] NB500-480H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-480H**

Integrin beta 2/CD18 Antibody (MEM-148) [HRP]

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.1 ml  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                 |
| Storage                     | Store at 4C in the dark.  |
| Clonality                   | Monoclonal  |
| Clone                       | MEM-148   |
| Preservative                | No Preservative   |
| Isotype                     | IgG1  |
| Conjugate                   | HRP   |
| Purity                      | Protein A purified  |
| Buffer                      | PBS   |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 3689  |
| Gene Symbol                 | ITGB2   |
| Species                     | Human, Porcine (Negative)   |
| Specificity/Sensitivity     | Recognizes the epitope exposed on free human CD18 chains unassociated with CD11 as well as on high-affinity state of LFA-1. |
| Immunogen                   | Human tissue / cell preparation, Peripheral blood mononuclear cells (NM_000211.3).  |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB500-480H**

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|                   |  |
|-------------------|--|
| NBP1-97074        | Mouse IgG1 Isotype Control (MG1) [HRP]             |
| NBP2-52351-0.05mg | Recombinant Human Integrin beta 2/CD18 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                           |
| NBL1-12072        | Integrin beta 2/CD18 Overexpression Lysate         |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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